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AMENDMENTS to the Specification in MARKED UP VERSION:

Regarding the Abstract of the Disclosure:

A marked up version of Abstract of the Disclosure is shown below and is a complete cancellation thereof. This marked up Abstract is the Abstract as amended in the Jan. 29, 2001 amendment by Applicant. Please see the "clean" version of the amendments for a clean version of the "Abstract" to be used in the Application. Marked up: [ABSTRACT OF THE DISCLOSURE]

[A sensor having a housing; conductive elements; a resilient dome-cap, and a depressible actuator retained by the housing with a portion thereof exposed to be accessible for depressive force to be applied thereto by a human finger/thumb. The actuator also includes a portion positioned to allow depressive force applied thereto to be applied to the dome-cap. Pressure-sensitive variable-conductance material is contained within the housing and electrically positioned as a variably conductive element in a current flow path between the conductive elements. Depressing the actuator causes the dome-cap to bow downward, causing a user first discernable tactile sensation indicating actuation of the sensor, and transferring force through the dome-cap into the variable-conductance material for providing variable electrical flow between the conductive elements dependant upon the applied pressure. The resilient dome-cap returns to a raised position providing a second discernable feedback.]

Regarding the Priority claim:

Please see the "clean" version of the amendments for a clean version of the "Priority claim" to be used in the Application. Marked up Priority claim in the specification: In the Jan. 29, 2001 response/amendment by Applicant, Applicant amended the application to include a priority claim on page 1 of the specification, the specific Jan. 29, 01 priority claim to now be canceled in its entirety as indicated by the below marked up

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version:

Marked up priority claim from Jan. 29, 01 amendment:

[This application is a continuation of prior U.S. Patent Application Serial No. 09/106,825, filed June 29, 1998, now U.S. Patent 5,999,084, the entire contents of which are hereby incorporated by reference. This application is also a continuation-in-part of co-pending U.S. Patent application Serial No. 08/677,378 filed July 5, 1996, now U.S. Patent _____ (to be filed in later).]

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REMARKS

No new matter has been added in the amendments.

In view of this response, would the Examiner please examine my application and find the claims 25-33 allowable over the prior art, thank you.

I believe I am the true, first, original sole inventor of the invention of the present application as claimed, and I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Applicant's cell phone number is 1 775 721 6958, and non-cell phone is 530 877 3429. Please do not hesitate to call if I may be of any assistance. Thank you.

Respectfully;


Brad A. Armstrong, Inventor

Date:

9/5/01

